

Amendment to the Specification

Please replace the paragraph beginning with the last line of page 16 with the following amended paragraph:

Next, in steps 1260, a syntactic tree is generated based on a sentence comprising clauses to which a category is assigned. The form of the rule of a mutually dependent relationship at this time is: $[[[()]]$ an independent word of the source clause of the mutually dependent relationship, an attached word of the source clause of the mutually dependent relationship, an independent word of the target clause of the mutually dependent relationship, or an attached word of the target clause of the mutually dependent relationship $[[()]]$. This rule is applied from clause 1 {[MODEM, NA] [to, 81]} $[[at]]$ from the beginning of the sentence onward. In general, to the n-th clause, the rule of a mutually dependent relationship is applied for the clauses from n+1-th to the last N-th ($n = 1$ to $N-1$). Since there is a rule of (NA, 81, VC, *) in the rule of a mutually dependent relationship between {[MODEM, NA] [to, 81]} and {[tsukenai, VC] [., 100]}. * in the rule means that it matches any part of speech or category. This is performed with ($n = 1$ to $N-1$) and the clause including information of a mutually dependent relationship is represented as a digraph to convert it into the form of: $[[[()]]$ a clause number of the source clause of the mutually dependent relationship, a clause number of the target clause of the mutually dependent relationship, an independent word, a category, or a part-of-speech number of an attached word $[[()]]$. Consequently, the input sentence is converted as follows.